

ABSTRACT

A starter for an internal combustion engine is comprised of an armature, a motor case, a planetary gear speed reduction mechanism connected to an armature shaft, a frame and a partition plate disposed between the motor case and the frame. The partition plate has an armature-shaft hole and a chamber-connection passage between the armature shaft hole and the armature shaft for connecting the motor chamber and the speed reduction chamber. An undulating circumferential groove is formed between the partition plate and the frame to connect the speed reduction chamber and the outside. A long water drainpipe is removed from a starter for a recreational vehicle.